MAKING KENTUCKY STRONGER by DEGREES



Robert L. King, President
Kentucky Council on Postsecondary Education

The Kentucky General Assembly passed HB 1 in 1997.



Higher
Degree
Production



Substantial Economic Growth



Improved
Quality of
Life

KENTUCKY IS GROWING



The rate of improvement in KY between 2000-2009 leads the nation

#1

Adults (25-64) With a College Degree (Associate and Higher)

#1

6-Year Graduation Rates at 4-Year Institutions (Public and Private)

#1

Undergraduate Credentials Awarded per 1,000 18 to 44 Year Olds with No College Degree

The rate of improvement in KY between 2000-2009 leads the nation

#2

Adults (25-44) With a College Degree (Associate and Higher)

#3

3-Year Graduation Rates at 2-Year Institutions (Public and Private)

#5

Undergraduate Credentials 1 Year or More in Length

"For these measures of change, Kentucky is the only state in the U.S. that is ranked in the top 5 on each...Kentucky's across-the-board success on all of them points to the likelihood that the reform efforts are indeed paying off."

Press Conference at the Capitol September 7, 2011



KY cannot declare victory yet; more improvement is needed.

Economic Development

Stronger
 connections
 between
 higher ed. & ec.
 development

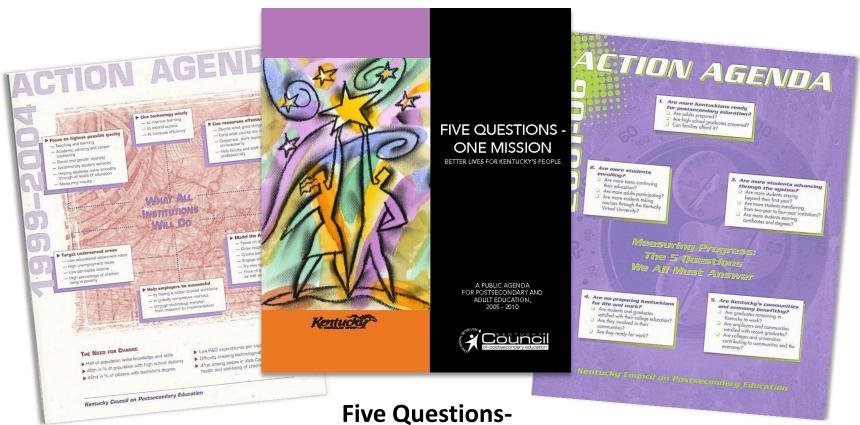
Institutional Performance

 Progress is not uniform across institutions or regions

Achievement Gaps

Gaps have widened since 2000

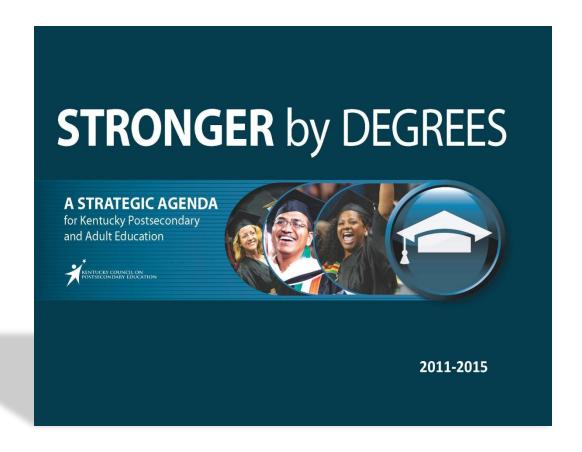
Previous Strategic Agendas



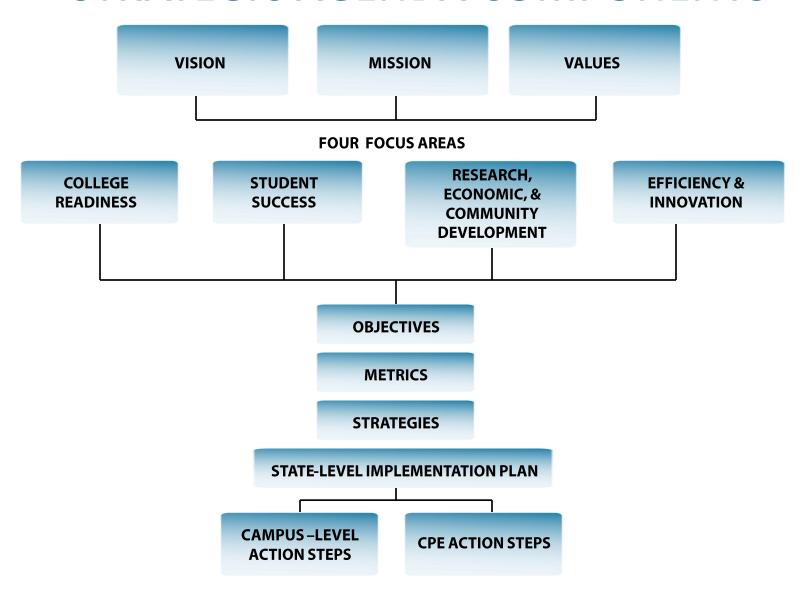
Action Agenda 1999-2004 Five Questions-One Mission 2005-2010

Action Agenda Update

New Strategic Agenda 2011-2015



STRATEGIC AGENDA COMPONENTS



VISION:



All Kentuckians will be prepared to succeed in a global economy.

MISSION:

To deliver a world-class education to students, create and apply new knowledge, and grow the economy of the Commonwealth

FOUR AREAS OF FOCUS

COLLEGE READINESS STUDENT SUCCESS

RESEARCH,
ECONOMIC, &
COMMUNITY
DEVELOPMENT

EFFICIENCY & INNOVATION

OVERVIEW OF PERFORMANCE METRICS

Institution

Statewide

Statewide	Institution	Region
Readiness of Kentucky high school graduates who enter college		Readiness of all high school graduates in the region
GED® graduates		College-going rate of high school graduates in the region
New teacher excellence (top 15% nationally)	New teacher excellence (top 15% nationally)	
Degrees and credentials conferred	Degrees and credentials conferred	
Graduation rates (bachelor's and associate)	Graduation rates (bachelor's and associate)	
Graduation rate gaps of low-income, underprepared, and underrepresented minority students	Graduation rate gaps of low-income, underprepared, and underrepresented minority students	
State appropriations for public higher education	Transfer from KCTCS to four-year colleges and universities	
State financial aid funding deficit	Net direct cost for low-income students	
Research and development funding	Research and development funding	
Degrees and credentials in science, technology, engineering, mathematics, and health-related fields	Degrees and credentials in science, technology, engineering, mathematics, and health-related fields	
Educational attainment at the associate degree level and higher, ages 25-44		Educational attainment at the associate degree level and higher in the region, ages 25-44
Online learning	Online learning	
Degree productivity relative to education and related expenditures	Credits earned by degree graduates	
	Readiness of Kentucky high school graduates who enter college GED® graduates New teacher excellence (top 15% nationally) Degrees and credentials conferred Graduation rates (bachelor's and associate) Graduation rate gaps of low-income, underprepared, and underrepresented minority students State appropriations for public higher education State financial aid funding deficit Research and development funding Degrees and credentials in science, technology, engineering, mathematics, and health-related fields Educational attainment at the associate degree level and higher, ages 25-44 Online learning Degree productivity relative to	Readiness of Kentucky high school graduates who enter college GED® graduates New teacher excellence (top 15% nationally) Degrees and credentials conferred Graduation rates (bachelor's and associate) Graduation rate gaps of low-income, underprepared, and underrepresented minority students State appropriations for public higher education State financial aid funding deficit Research and development funding Degrees and credentials in science, technology, engineering, mathematics, and health-related fields Educational attainment at the associate degree level and higher, ages 25-44 Online learning Online learning Degree graduates New teacher excellence (top 15% nationally) Pegrees and credentials conferred Graduation rates (bachelor's and associate) Graduation rate gaps of low-income, underprepared, and underrepresented minority students Transfer from KCTCS to four-year colleges and universities Net direct cost for low-income students Degrees and credentials in science, technology, engineering, mathematics, and health-related fields Educational attainment at the associate degree level and higher, ages 25-44 Online learning Online learning Online learning

Region

COLLEGE READINESS

Statewide Targets for 2015

Readiness of high school graduates who enter college

Percent of recent Kentucky high school graduates entering college in Kentucky who meet statewide standards for readiness in English, mathematics, and reading. Target mandated by SB 1 of 2009.



Baseline (2008)

Target (2014)

Percent Change

62%

81%

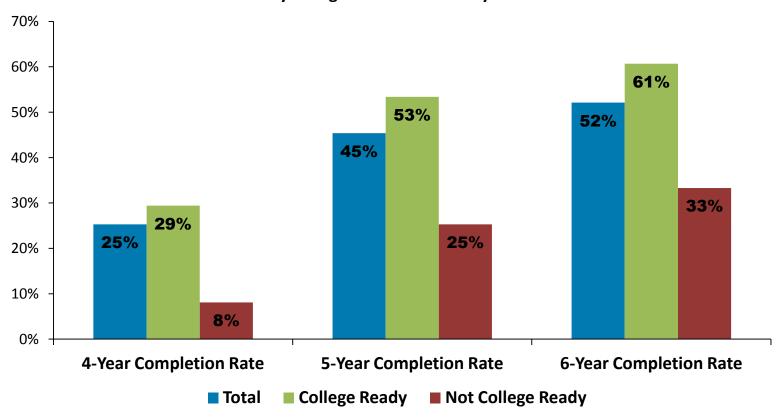
31%

Graduation Rate Gaps



Underprepared Students

System completion rates of full-time, first-time baccalaureate students who entered a KY public or independent university in 2003 and completed a bachelor's degree at any in-state public or independent institution, by college readiness at entry



STUDENT SUCCESS

Statewide Targets for 2015

Degrees and Credentials

Number of degrees and credentials conferred during the academic year, by level.



	Baseline (2009-10)	Target (2013-14)	Percent Change	
Total	55,106	59,400	8%	
Associate	7,270 (KCTCS only)	9,500	31%	
Bachelor's	19,693	22,900	16%	
Graduate	9,105	10,250	13%	
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STUDENT SUCCESS

Statewide Targets for 2015

Associate Degree Graduation Rates and Gaps

Three-year graduation rate of full-time, associate degree seekers (KCTCS only).



	Baseline		Percent Change	
	(2009-10)	(2013-14)		
Grad Rate	21.2%	25.8%	22%	
Underprepared Gap	11ppt	5ppt	-55%	
Minority Gap	13ppt	7ppt	-54%	
Source: CDE Comprehensive Database (KDEDS)				

STUDENT SUCCESS

Statewide Targets for 2015 Bachelor's Degree Graduation Rates and Gaps

Six-year graduation rate of full-time bachelor's degree seekers.



	Baseline (2009-10)	Target (2013-14)	Percent Change
Grad Rate	47%	53%	13%
Low-Income Gap	7ppt	5ppt	-29%
Underprepared Gap	25ppt	18ppt	-28%
Minority Gap	15ppt	11ppt	-27%

RESEARCH, ECONOMIC & COMMUNITY DEVELOPMENT Statewide Targets for 2015



Externally-Funded Research and Development

Annual research and development expenditures in science and engineering from federal, state, local, corporate, and foundation funding, but excluding institutionally-funded research (in millions).

Baseline (2008-09) Target (2012-13) Percent Change \$366M \$455M 24%

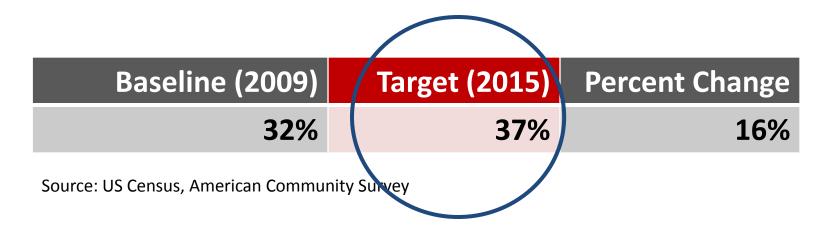
Source: National Science Foundation

RESEARCH, ECONOMIC & COMMUNITY DEVELOPMENT Statewide Targets for 2015



Educational Attainment of Young Adults

Percent of population ages 25-44 with an associate or higher degree.



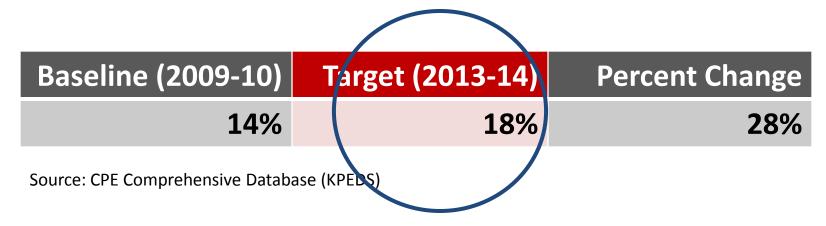
EFFICENCY & INNOVATION

Statewide Targets for 2015



Distance Learning

Percent of total completed credits taken through online and other technologyenhanced modes of distance learning.



What Trustees Can Do



Familiarize yourselves with your institution's strategic plan and performance targets.



Understand strategies being implemented to achieve these targets.



Monitor progress and the effectiveness of your institution's strategies.